

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K35/78	A23L1/0524	A61P3/10	A61P3/06	A23L1/0526
		A23L1/053		

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K A23L A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, EMBASE, FSTA, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/019334 A1 (PORTMAN ROBERT) 14 February 2002 (2002-02-14) *claims* paragraphs [0028], [0059] -----	1-6
X	US 2003/008810 A1 (PORTMAN ROBERT) 9 January 2003 (2003-01-09) *claims* paragraphs [0036], [0037], [0059], [0062] -----	1-6
X	US 2003/004095 A1 (REIMER RAYLENE ALISON ET AL) 2 January 2003 (2003-01-02) *claims* paragraphs [0015], [0054] ----- -/-	1-6

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

° Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the International filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the International filing date but later than the priority date claimed

- "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the International search

5 November 2004

Date of mailing of the International search report

17.11.2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	LIBRENTI M C ET AL: "EFFECT OF SOYA AND CELLULOSE FIBERS ON POSTPRANDIAL GLYCEMIC RESPONSE IN TYPE II DIABETIC PATIENTS" DIABETES CARE, vol. 15, no. 1, 1992, pages 111-113, XP009019275 ISSN: 0149-5992 conclusions	1-6
X	BOMMARTINI F ET AL: "GUAR-CAROB BEAN ASSOCIATION IN THE CONTROL OF POST-PRANDIAL HYPERGLYCEMIA" GIORNALE DI GERONTOLOGIA, vol. 33, no. 6, 1985, pages 497-504, XP009019278 ISSN: 0017-0305 Summary and first paragraph of "Metodica dello studio"	1-6
X	FELDMAN NIRA ET AL: "Enrichment of an Israeli ethnic food with fibres and their effects on the glycaemic and insulinaemic responses in subjects with non-insulin-dependent diabetes mellitus" BRITISH JOURNAL OF NUTRITION, vol. 74, no. 5, 1995, pages 681-688, XP009019279 ISSN: 0007-1145 abstract	1-6
X	ANDERSON JAMES W ET AL: "Effects of psyllium on glucose and serum lipid responses in men with type 2 diabetes and hypercholesterolemia" AMERICAN JOURNAL OF CLINICAL NUTRITION, vol. 70, no. 4, October 1999 (1999-10), pages 466-473, XP002260585 ISSN: 0002-9165 abstract	1-6
X	TUOMILEHTO J ET AL: "A double-blind evaluation of guar gum in patients with dyslipidaemia." HUMAN NUTRITION. CLINICAL NUTRITION. MAR 1983, vol. 37, no. 2, March 1983 (1983-03), pages 109-116, XP009035434 ISSN: 0263-8290 abstract	1-6
X	US 4 496 606 A (MICHNOWSKI JANE) 29 January 1985 (1985-01-29) column 1, line 6 - line 9	1-6
	-/-	

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>REID ROBERT ET AL: "Dietary counselling for dyslipidemia in primary care: results of a randomized trial."</p> <p>CANADIAN JOURNAL OF DIETETIC PRACTICE AND RESEARCH : A PUBLICATION OF DIETITIANS OF CANADA = REVUE CANADIENNE DE LA PRATIQUE ET DE LA RECHERCHE EN DIETETIQUE : UNE PUBLICATION DES DIETETISTES DU CANADA.</p> <p>2002 WINTER,</p> <p>vol. 63, no. 4, January 2002 (2002-01),</p> <p>pages 169-175, XP001183223</p> <p>ISSN: 1486-3847</p> <p>abstract</p> <p>-----</p>	1-6
X	<p>DE 101 17 185 A (SCHNEIDER WALTER ; TREPEL FRIEDRICH (DE))</p> <p>2 October 2002 (2002-10-02)</p> <p>paragraph [0027]; figure 3</p> <p>-----</p>	1-6
X	<p>DATABASE MEDLINE [Online]</p> <p>US NATIONAL LIBRARY OF MEDICINE (NLM),</p> <p>BETHESDA, MD, US;</p> <p>15 December 1987 (1987-12-15),</p> <p>CASIMIRRI F ET AL: "[Effect of guar on plasma lipids and on the biological activity of insulin in patients with type 2 diabetes mellitus]"</p> <p>XP002293526</p> <p>Database accession no. NLM2827061</p> <p>abstract</p> <p>& MINERVA MEDICA. 15 DEC 1987,</p> <p>vol. 78, no. 23,</p> <p>15 December 1987 (1987-12-15), pages</p> <p>1753-1757,</p> <p>ISSN: 0026-4806</p> <p>-----</p>	1-6

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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 2002019334	A1	14-02-2002	US	6207638 B1		27-03-2001
			AU	4176201 A		03-09-2001
			CA	2400312 A1		30-08-2001
			EP	1259112 A1		27-11-2002
			JP	2003523368 T		05-08-2003
			WO	0162086 A1		30-08-2001
			US	2003008810 A1		09-01-2003
			US	6468962 B1		22-10-2002
			US	2001021694 A1		13-09-2001
<hr/>						
US 2003008810	A1	09-01-2003	US	2001021694 A1		13-09-2001
			US	6207638 B1		27-03-2001
			AU	4176201 A		03-09-2001
			CA	2400312 A1		30-08-2001
			EP	1259112 A1		27-11-2002
			JP	2003523368 T		05-08-2003
			WO	0162086 A1		30-08-2001
			US	6468962 B1		22-10-2002
			US	2002019334 A1		14-02-2002
<hr/>						
US 2003004095	A1	02-01-2003	AU	1516301 A		04-06-2001
			EP	1235585 A2		04-09-2002
			WO	0137850 A2		31-05-2001
<hr/>						
US 4496606	A	29-01-1985	AT	29199 T		15-09-1987
			CA	1204619 A1		20-05-1986
			DE	3465692 D1		08-10-1987
			EP	0127287 A1		05-12-1984
<hr/>						
DE 10117185	A	02-10-2002	DE	10117185 A1		02-10-2002
			CA	2439793 A1		12-09-2002
			WO	02069987 A2		12-09-2002
			EP	1383523 A2		28-01-2004
			US	2004110693 A1		10-06-2004
			DE	10137459 A1		05-09-2002

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